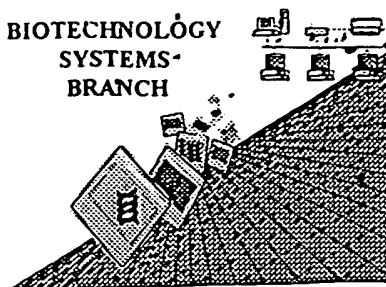


RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

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Application Serial Number: 09/635679 OCT 15 2001
Source: AU 1645 TECH CENTER 1600/2900
Date Processed by STIC: 10/05/01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

1645

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/635,679

DATE: 10/05/2001

TIME: 10:22:10

Input Set : A:\seqlist_0609.1090009.wpd

Output Set: N:\CRF3\10052001\I635679.raw

Does Not Comply
Corrected Diskette Needed

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6 <110> APPLICANT: Habener, Joel F.
10 <120> TITLE OF INVENTION: Insulinotropic Hormone and Uses Thereof
14 <130> FILE REFERENCE: 0609.1090009
18 <140> CURRENT APPLICATION NUMBER: US 09/635,679
20 <141> CURRENT FILING DATE: 2000-08-10
23 <150> PRIOR APPLICATION NUMBER: US 09/090,949
25 <151> PRIOR FILING DATE: 1998-06-05
28 <150> PRIOR APPLICATION NUMBER: US 08/749,762
30 <151> PRIOR FILING DATE: 1996-11-20
33 <150> PRIOR APPLICATION NUMBER: US 08/156,800
35 <151> PRIOR FILING DATE: 1993-11-23
38 <150> PRIOR APPLICATION NUMBER: US 07/756,215
40 <151> PRIOR FILING DATE: 1991-09-05
43 <150> PRIOR APPLICATION NUMBER: US 07/532,111
45 <151> PRIOR FILING DATE: 1990-06-01
48 <150> PRIOR APPLICATION NUMBER: US 07/148,517
50 <151> PRIOR FILING DATE: 1988-01-26
53 <150> PRIOR APPLICATION NUMBER: US 06/859,928
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58 <160> NUMBER OF SEQ ID NOS: 2
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87 catgcccctc aggacacgga ggagaacgcc agatcattcc cagcttccca gacagaacca      180
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RAW SEQUENCE LISTING

DATE: 10/05/2001

PATENT APPLICATION: US/09/635,679

TIME: 10:22:10

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Output Set: N:\CRF3\10052001\I635679.raw

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126 <220> FEATURE:

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147 Glu Asp Lys Arg His Ser Gln Gly Thr Phe Thr Ser Asp Tyr Ser Lys
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151 Tyr Leu Asp Ser Arg Arg Ala Gln Asp Phe Val Gln Trp Leu Met Asn
152 65          70          75          80
155 Thr Lys Arg Asn Arg Asn Asn Ile Ala Lys Arg His Asp Glu Phe Glu
156          85          90          95
159 Arg His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu
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163 Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
164          115         120         125
167 Arg Arg Asp Phe Pro Glu Glu Val Ala Ile Ala Glu Glu Leu Gly Arg
168          130         135         140
171 Arg His Ala Asp Gly Ser Phe Ser Asp Glu Met Asn Thr Ile Leu Asp
172 145         150         155         160
175 Asn Leu Ala Thr Arg Asp Phe Ile Asn Trp Leu Ile Gln Thr Lys Ile
176          165         170         175
179 Thr Asp Lys Lys
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/635,679

DATE: 10/05/2001

TIME: 10:22:11

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